

| | | |
|--------------------------|-------------------------------------|--------------------------|
| FORM PTO-1449 (Modified) | ATTY. DOCKET NO. 37154-752 | SERIAL NO. 09/630,627 |
| | APPLICANT Schwartz <i>et al.</i> | |
| | FILING DATE August 1, 2000 | GROUP 1645 |

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|---------------------|----|-----------------|---|---|---|---|---|---|----------|--------------------|-------|--------------|----------------|
| PK | AA | 4 | 8 | 3 | 3 | 2 | 5 | 1 | 05/23/89 | Musso et al | 548 | 303 | 11/16/87 |
| | AB | 4 | 8 | 7 | 4 | 8 | 1 | 3 | 10/17/89 | O'Shannessy | 525 | 54.1 | 02/09/87 |
| | AC | 4 | 9 | 2 | 7 | 8 | 7 | 9 | 05/22/90 | Pidgeon | 525 | 54.1 | 10/24/88 |
| | AD | 4 | 9 | 3 | 1 | 4 | 9 | 8 | 06/05/90 | Pidgeon | 525 | 54.1 | 02/25/88 |
| | AE | 5 | 1 | 5 | 1 | 5 | 0 | 7 | 09/29/92 | Hobbs, Jr. et al. | 536 | 23 | 06/12/91 |
| | AF | 5 | 1 | 3 | 0 | 4 | 4 | 6 | 07/14/92 | Musso et al. | 549 | 223 | 03/14/89 |
| | AG | 5 | 2 | 1 | 0 | 2 | 0 | 3 | 05/11/93 | Musso et al. | 548 | 130 | 05/07/92 |
| | AH | 5 | 2 | 3 | 7 | 0 | 1 | 6 | 08/17/93 | Ghosh et al. | 525 | 329.4 | 01/05/89 |
| | AI | 5 | 2 | 4 | 2 | 7 | 9 | 6 | 09/07/93 | Prober et al. | 435 | 6 | 10/22/91 |
| | AJ | 5 | 4 | 7 | 4 | 8 | 9 | 5 | 12/12/95 | Ishii et al. | 435 | 6 | 11/14/91 |
| | AK | 5 | 4 | 7 | 8 | 8 | 9 | 3 | 12/26/95 | Ghosh et al. | 525 | 329.4 | 08/5/93 |
| | AL | 5 | 5 | 2 | 1 | 2 | 9 | 0 | 05/28/96 | Sivam et al. | 530 | 391.5 | 11/21/94 |
| | AM | 5 | 6 | 6 | 3 | 2 | 4 | 2 | 09/02/97 | Ghosh et al. | 525 | 329.4 | 03/31/95 |
| | AN | 5 | 6 | 7 | 9 | 7 | 7 | 8 | 10/21/97 | Abrams et al. | 530 | 391.5 | 11/03/93 |
| | AO | 5 | 7 | 2 | 6 | 3 | 2 | 9 | 03/10/98 | Jones et al. | 552 | 105 | 05/08/95 |
| | AP | 5 | 7 | 8 | 9 | 5 | 7 | 6 | 08/04/98 | Daily et al. | 536 | 25.6 | 12/09/94 |
| | AQ | 5 | 7 | 9 | 2 | 6 | 1 | 5 | 08/11/98 | Arnold et al. | 435 | 6 | 03/06/97 |
| | AR | 5 | 8 | 3 | 7 | 8 | 5 | 6 | 11/17/98 | Arnold, Jr. et al. | 536 | 24.5 | 03/06/98 |
| | AS | 5 | 8 | 3 | 7 | 8 | 6 | 0 | 11/17/98 | Anderson et al. | 536 | 25.3 | 03/05/97 |
| | AT | 5 | 8 | 5 | 4 | 4 | 1 | 0 | 12/29/98 | Arnold, Jr. et al. | 536 | 23.1 | 03/31/94 |
| | AU | 5 | 8 | 5 | 6 | 5 | 7 | 1 | 01/05/99 | Berninger et al. | 564 | 37 | 06/07/95 |
| | AV | 5 | 8 | 7 | 4 | 5 | 5 | 2 | 02/23/99 | Jones et al. | 536 | 22.1 | 05/08/95 |
| | AW | 5 | 8 | 7 | 7 | 2 | 2 | 0 | 03/02/99 | Schwartz et al. | 514 | 626 | 03/06/97 |
| PK | AX | 5 | 8 | 8 | 0 | 2 | 7 | 0 | 03/09/99 | Berninger et al. | 530 | 391.1 | 12/23/97 |

EXAMINER

DATE CONSIDERED

8-7-06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next

BEST AVAILABLE COPY

| | | |
|--------------------------|-------------------------------------|--------------------------|
| FORM PTO-1449 (Modified) | ATTY. DOCKET NO. 37154-752 | SERIAL NO. 09/630,627 |
| | APPLICANT Schwartz <i>et al.</i> | |
| | FILING DATE August 1, 2000 | GROUP 1645 |

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|---------------------|----|-----------------|---|---|---|---|---|---|----------|--------------------|-------|--------------|----------------|
| PL | AY | 5 | 9 | 5 | 5 | 5 | 9 | 7 | 09/21/99 | Arnold, Jr. et al. | 536 | 24.3 | 06/30/97 |
| | AZ | 5 | 9 | 5 | 8 | 9 | 0 | 1 | 09/28/99 | Dwyet et al. | 514 | 75 | 06/05/96 |
| | BA | 6 | 0 | 0 | 1 | 8 | 2 | 6 | 12/14/99 | Murrer et al. | 514 | 183 | 07/20/92 |
| | BB | 6 | 0 | 2 | 0 | 5 | 2 | 6 | 02/01/00 | Schwartz et al. | 564 | 153 | 07/22/96 |
| | BC | 6 | 0 | 2 | 8 | 1 | 8 | 8 | 02/22/00 | Arnold, Jr. et al. | 536 | 25.3 | 11/21/94 |
| | BD | 6 | 0 | 3 | 4 | 1 | 3 | 5 | 03/07/00 | Schwartz et al. | 514 | 616 | 03/06/97 |
| PL | BE | 6 | 2 | 1 | 7 | 8 | 4 | 5 | 04/17/01 | Schwartz et al. | 424 | 1.69 | 11/06/97 |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | | | | | | | DATE | COUNTRY | CLASS | SUB CLASS | Translation Yes No | |
|----|----|-----------------|---|---|---|---|---|---|----------|--------------|-------|--------------|-----------------------|---|
| PL | BF | 9 | 8 | 3 | 5 | 9 | 7 | 8 | 08/20/98 | PCT | | | | |
| | BG | 0 | 0 | 0 | 8 | 0 | 4 | 2 | 02/17/00 | PCT (A1) | | | | |
| | BH | 0 | 0 | 4 | 0 | 5 | 9 | 0 | 07/13/00 | PCT (A2, A3) | | | | X |
| PL | BI | 0 | 1 | 0 | 9 | 3 | 8 | 5 | 02/08/01 | PCT (A2) | | | | |
| | | | | | | | | | | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | | | | | | | | | | | | |
|----|----|---|--|--|--|--|--|--|--|--|--|--|--|
| PL | BJ | Abrams et al., Technetium-99m-Human Polyclonal IgG Radiolabeled via the Hydrazino Nicotinamide Derivative for Imaging Focal Sites of Infection in Rats, <i>The Journal of Nuclear Medicine</i> 31(12): 2022-8 (1990). | | | | | | | | | | | |
| | BK | Agrawal, S. (Ed.), <i>Protocols for Oligonucleotides and Analogs</i> , Methods in Molecular Biology 20 (Humana Press) <i>No Date</i> | | | | | | | | | | | |
| PL | BL | Bischoff et al., Introduction of 5'-Terminal Functional Groups into Synthetic Oligonucleotides for Selective Immobilization, <i>Anal. Biochem.</i> 164: 336-44 (1987). | | | | | | | | | | | |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next

BEST AVAILABLE COPY

| | | |
|--|-------------------------------------|--------------------------|
| FORM PTO-1449 (Modified) | ATTY. DOCKET NO. 37154-752 | SERIAL NO. 09/630,627 |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT | APPLICANT Schwartz <i>et al.</i> | |
| | FILING DATE August 1, 2000 | GROUP 1645 |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----|----|--|
| PL | BM | Browne, D.W. and G.M. Dyson, 47. The Inhibitory Effect of Substituents in Chemical Reactions. Part III. The Reactivity of the isoThiocyano-group in Substituted Arylthiocarbimides, <i>J. Chem. Soc.</i> pgs. 178-9 (1924) |
| | BN | Chang et al., Early Results in the International Design of New Bifunctional Chelators, <i>6th Conference on Radioimmuno-detection and Radioimmunotherapy of Cancer -Supplement to Cancer</i> 80: 2347-53 (1997). |
| | BO | Frutos et al., Reversible Protection and Reactive Patterning of Amine- and Hydroxyl-Terminated Self-Assembled Monolayers on Gold Surfaces for the Fabrication of Biopolymer Arrays, <i>Langmuir</i> 16: 2192-7 (2000). |
| | BP | Ghosh et al., Covalent attachment of oligonucleotides to solid supports, <i>Nucl. Acids. Res.</i> 15(3):5353-72 (1987). |
| | BQ | Ghosh et al., Synthesis of 5'-Oligonucleotide Hydrazide Derivatives and Their Use in Preparation of Enzyme-Nucleic Acid Hybridization Probes, <i>Anal. Biochem.</i> 178: 43-51 (1989). |
| | BR | Hakala et al., Detection of Oligonucleotide Hybridization on a Single Microparticle by Time-Resolved Fluorometry: Hybridization Assays on Polymer Particles obtained by Direct Solid Phase Assembly of the Oligonucleotide Probes, <i>Bioconjugate Chem.</i> 8: 378-84 (1997). |
| | BS | Hakala et al., Detection of Oligonucleotide Hybridization on a Single Microparticle by Time-Resolved Fluorometry: Quantiation and Optimization of a Sandwich Type Assay, <i>Bioconjugate Chem.</i> 9: 316-21 (1998). |
| | BT | Hogrefe, R.I., An Antisense Oligonucleotide Primer, <i>Antisense & Nucleic Acid Drug Development</i> 9: 351-7 (1999). |
| | BU | Hogrefe et al., An Improved Method for the Synthesis and Deprotection of Methylphosphonate Oligonucleotides, <i>Chapter 7 in Methods in Molecular Biology</i> Vol. 20: <i>Protocols for Oligonucleotides and Analogs</i> Agrawal, S. (Ed.) Humana Press Inc., Totowa, NJ. pgs. 143-164 (1993). |
| | BV | Hnatowich et al., Comparative Properties of a Technetium-99m-Labeled Single Stranded Natural DNA and a Phosphorothioate Derivative <i>in Vitro</i> and in Mice, <i>The Journal of Pharmacology and Experimental Therapeutics</i> 276: 326-34 (1996). |
| V | BW | Hnatowich, D.J., Pharmacokinetics of 99m Tc-labeled oligonucleotides, <i>Q J Nucl. Med.</i> 40: 202-8 (1996). |
| PL | BX | Hnatowich et al., Technetium-99m Labeling of DNA Oligonucleotides, <i>The Journal of Nuclear Medicine</i> 36(12): 2306-14 (1995). |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next

BEST AVAILABLE COPY

| | | |
|--|-------------------------------------|--------------------------|
| FORM PTO-1449 (Modified) | ATTY. DOCKET NO. 37154-752 | SERIAL NO. 09/630,627 |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT | APPLICANT Schwartz <i>et al.</i> | |
| | FILING DATE August 1, 2000 | GROUP 1645 |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

BEST AVAILABLE COPY

| | | |
|----|----|--|
| PL | BY | Kaneko et al., New Hydraone Derivatives of Adriamycin and Their Immunoconjugates--a Correlation between Acid Stability and Cytotoxicity, <i>Bioconjugate Chem.</i> <u>2(3)</u> : 133-41 (1991). |
| 1 | BZ | Kremsky et al., Immobilization of DNA via oligonucleotides containing an aldehyde or carboxylic acid group at the 5' terminus, <i>Nucl. Acids. Res.</i> <u>15(7)</u> : 2891-909 (1987). |
| | CA | Pidgeon et al., Solid Phase Membrane Mimetics: Immobilized Artificial Membranes, <i>Enzyme Microb. Technol.</i> <u>12</u> : 149-50 (1990). |
| | CB | Reynolds et al., Antisense oligonucleotides containing an internal non-nucleotide-based linker promote site-specific cleavage of RNA, <i>Nucl. Acids. Res.</i> <u>24(4)</u> : 760-5 (1996). |
| | CC | Reynolds et al., A Non-Nucleotide-Based Linking Method for the Preparation of Psoralen-Derivatized Methylphosphonate Oligonucleotides, <i>Bioconjugate Chem.</i> <u>3</u> : 366-74 (1992). |
| | CD | Reynolds et al., Synthesis and thermodynamics of oligonucleotides containing chirally pure Rp methylphosphonate linkages, <i>Nucl. Acids. Res.</i> <u>24(22)</u> : 4584-91 (1996). |
| | CE | Rogers et al., Immobilization of Oligonucleotides onto a Glass Support via Disulfide Bonds: A Method for Preparation of DNA Microarrays, <i>Anal. Biochem.</i> <u>266</u> : 23-30 (1999). |
| | CF | Rusckowski et al., Effect of Endogenous Biotin on the Applications of Streptavidin and Biotin in Mice, <i>Nuclear Medicine & Biology</i> <u>24</u> : 263-8 (1997). |
| | CG | Rusckowski et al., Imaging Osteomyelitis with Streptavidin and Indium-111-Labeled Biotin, <i>J. Nuclear Medicine</i> <u>37</u> : 1655-62 (1996). |
| | CH | Rusckowski et al., Pretargeting Using Peptide Nucleic Acid, <i>6th Conference on Radioimmunodetection and radioimmunotherapy of Cancer -Supplement to Cancer</i> <u>80</u> : 2699-705 (1997). |
| | CI | Salo et al., Aminooxy Functionalized Oligonucleotides: Preparation, On-Support Derivatization, and Postsynthetic Attachment to Polymer Support, <i>Bioconjugate Chem.</i> <u>10</u> : 815-23 (1999). |
| | CJ | Salo et al., Disulfide-Tethered Solid Supports for Synthesis of Photoluminescent Oligonucleotide Conjugates: Hydrolytic Stability and Labeling on the Support, <i>Bioconjugate Chem.</i> <u>9</u> : 365-71 (1998). |
| V | CK | Schwartz et al., Preparation of Hydrazino-Modified Proteins and Their Use for the Synthesis of 99m Tc-Protein Conjugates, <i>Bioconjugate Chem.</i> <u>2</u> : 333-6 (1991). |
| PL | CL | Timofeev et al., Regioselective immobilization of short oligonucleotides to acrylic copolymer gels, <i>Nucl. Acids. Res.</i> <u>24(16)</u> : 3142-8 (1996). |

EXAMINER

DATE CONSIDERED

8-7-06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | |
|--|-------------------------------------|--------------------------|
| FORM PTO-1449 (Modified) | ATTY. DOCKET NO. 37154-752 | SERIAL NO. 09/630,627 |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT | APPLICANT Schwartz <i>et al.</i> | |
| | FILING DATE August 1, 2000 | GROUP 1645 |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|---|----|---|
| R | CM | Trevisiol et al., The Oxyamino-Aldehyde Coupling Reaction: An Efficient Method for the Derivatization of Oligonucleotides, <i>Tetrahedron Letters</i> <u>38(50)</u> : 8687-90 (1997). |
| R | CN | Trevisiol et al., Synthesis of Nucleoside Triphosphate that Contain an Aminooxy Function for "Post-Ampification Labeling", <i>Eur. J. Org. Chem.</i> January 2000(N1): 211-7. |
| R | CO | Watkins, T.I., 585. Trypanocides of the Phenanthridine Series. Part I. The Effect of Changing the Quaternary Grouping in Dimidium Bromide, <i>J. Chem. Soc.</i> pgs. 3059-64 (1952). |
| | | |

BEST AVAILABLE COPY

EXAMINER

DATE CONSIDERED

8-7-06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 Modified)

ATTY. DOCKET NO.
37154-0752SERIAL NO.
09/630,627LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENTAPPLICANT
Schwartz *et al.*FILING DATE
August 1, 2000GROUP
1645

BEST AVAILABLE COPY

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|---------------------|----|-----------------|---|---|---|---|---|---|----------|--------------------------|-------|--------------|----------------|
| PC | AA | 3 | 9 | 3 | 9 | 1 | 2 | 3 | 02/17/76 | Matthews <i>et al.</i> | 260 | 77.5 | 06/18/74 |
| | AB | 4 | 0 | 0 | 6 | 1 | 1 | 7 | 02/01/77 | Merrifield | 260 | 45.9 | 06/06/75 |
| | AC | 4 | 1 | 6 | 2 | 3 | 5 | 5 | 06/24/79 | Tsibris | 526 | 293 | 06/30/76 |
| | AD | 4 | 1 | 7 | 1 | 4 | 1 | 2 | 10/16/79 | Coupek <i>et al.</i> | 525 | 329 | 04/17/75 |
| | AE | 4 | 1 | 7 | 5 | 1 | 8 | 3 | 11/20/79 | Ayers | 536 | 57 | 05/24/78 |
| | AF | 4 | 1 | 7 | 7 | 0 | 3 | 8 | 12/04/79 | Biebricher <i>et al.</i> | 8 | 192 | 05/17/77 |
| | AG | 4 | 1 | 7 | 8 | 4 | 3 | 9 | 12/11/79 | Ayers <i>et al.</i> | 536 | 59 | 03/01/77 |
| | AH | 4 | 1 | 8 | 0 | 5 | 2 | 4 | 12/25/79 | Reusser <i>et al.</i> | 585 | 644 | 02/16/78 |
| | AI | 4 | 2 | 4 | 1 | 5 | 3 | 7 | 12/30/80 | Wood | 47 | 77 | 05/10/79 |
| | AJ | 4 | 3 | 3 | 7 | 0 | 6 | 3 | 06/29/82 | Mihara <i>et al.</i> | 23 | 230 | 03/03/80 |
| | AK | 4 | 4 | 0 | 4 | 2 | 8 | 9 | 09/13/83 | Masuda <i>et al.</i> | 436 | 538 | 09/02/81 |
| | AL | 4 | 4 | 0 | 5 | 7 | 1 | 1 | 09/20/83 | Masuda <i>et al.</i> | 435 | 4 | 09/02/81 |
| | AM | 4 | 4 | 3 | 9 | 5 | 8 | 5 | 03/27/84 | Gould <i>et al.</i> | 525 | 127 | 09/02/82 |
| | AN | 4 | 4 | 8 | 5 | 2 | 2 | 7 | 11/27/84 | Fox | 528 | 61 | 06/16/83 |
| | AO | 4 | 5 | 0 | 7 | 2 | 3 | 0 | 03/26/85 | Tam <i>et al.</i> | 260 | 112.5 | 05/12/82 |
| | AP | 4 | 5 | 6 | 9 | 9 | 8 | 1 | 02/11/86 | Wenzel <i>et al.</i> | 528 | 67 | 06/06/81 |
| | AQ | 4 | 6 | 8 | 3 | 2 | 0 | 2 | 07/28/87 | Mullis | 435 | 91 | 10/25/85 |
| | AR | 4 | 7 | 0 | 7 | 4 | 4 | 0 | 11/17/87 | Stavrianopoulos | 435 | 6 | 01/30/84 |
| | AS | 4 | 8 | 8 | 9 | 7 | 9 | 8 | 12/26/89 | Rabbani | 435 | 6 | 02/13/87 |
| | AT | 5 | 0 | 9 | 2 | 9 | 9 | 2 | 03/03/92 | Crane <i>et al.</i> | 210 | 198.2 | 05/17/91 |
| | AU | 5 | 2 | 0 | 6 | 3 | 7 | 0 | 04/27/93 | Schwartz <i>et al.</i> | 546 | 281 | 05/26/92 |
| | AV | 5 | 2 | 4 | 2 | 7 | 5 | 6 | 09/07/93 | Hensel <i>et al.</i> | 428 | 480 | 12/20/90 |
| | AW | 5 | 3 | 2 | 8 | 6 | 0 | 3 | 07/12/94 | Velander <i>et al.</i> | 210 | 198.2 | 08/19/92 |
| PC | AX | 5 | 3 | 3 | 4 | 6 | 4 | 0 | 08/02/94 | Desai <i>et al.</i> | 524 | 56 | 04/08/92 |

EXAMINER

DATE CONSIDERED

EXAMINER: initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next

| | | |
|--------------------------|-------------------------------------|--------------------------|
| FORM PTO-1449 (Modified) | ATTY. DOCKET NO. 37154-0752 | SERIAL NO. 09/630.627 |
| | APPLICANT Schwartz <i>et al.</i> | |
| | FILING DATE August 1, 2000 | GROUP 1645 |

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|---------------------|----|-----------------|---|---|---|---|---|---|----------|-------------------------|-------|--------------|----------------|
| PK | AY | 5 | 3 | 8 | 9 | 4 | 4 | 9 | 02/14/95 | Afeyan <i>et al.</i> | 428 | 523 | 01/05/93 |
| | AZ | 5 | 4 | 0 | 3 | 7 | 5 | 0 | 04/01/95 | Braatz <i>et al.</i> | 436 | 531 | 04/08/91 |
| | BA | 5 | 4 | 2 | 0 | 2 | 8 | 5 | 05/30/95 | Schwartz <i>et al.</i> | 546 | 281 | 03/04/93 |
| | BB | 5 | 4 | 3 | 2 | 0 | 1 | 8 | 07/11/95 | Dower <i>et al.</i> | 435 | 5 | 06/20/91 |
| | BC | 5 | 4 | 8 | 6 | 6 | 1 | 6 | 01/23/96 | Waggoner <i>et al.</i> | 548 | 217 | 11/29/93 |
| | BD | 5 | 5 | 4 | 7 | 8 | 3 | 5 | 08/20/96 | Koster | 435 | 6 | 01/06/94 |
| | BE | 5 | 5 | 4 | 7 | 8 | 3 | 9 | 08/20/96 | Dower <i>et al.</i> | 435 | 6 | 12/06/90 |
| | BF | 5 | 5 | 5 | 6 | 7 | 5 | 2 | 09/17/96 | Lockhart <i>et al.</i> | 435 | 6 | 10/24/94 |
| | BG | 5 | 5 | 6 | 9 | 5 | 8 | 7 | 11/29/96 | Waggoner <i>et al.</i> | 435 | 6 | 04/19/95 |
| | BH | 5 | 5 | 6 | 9 | 7 | 6 | 6 | 10/29/96 | Waggoner <i>et al.</i> | 548 | 150 | 11/29/93 |
| | BI | 5 | 6 | 2 | 7 | 0 | 2 | 7 | 05/06/97 | Waggoner | 435 | 6 | 09/22/92 |
| | BJ | 5 | 7 | 4 | 1 | 4 | 6 | 2 | 04/21/98 | Nova <i>et al.</i> | 422 | 68.1 | 04/25/95 |
| | BK | 5 | 7 | 4 | 4 | 3 | 0 | 5 | 04/28/98 | Fodor <i>et al.</i> | 435 | 6 | 06/06/95 |
| | BL | 5 | 7 | 5 | 1 | 6 | 2 | 9 | 05/12/98 | Nova <i>et al.</i> | 365 | 151 | 06/07/95 |
| | BM | 5 | 7 | 5 | 3 | 5 | 2 | 0 | 05/19/98 | Schwartz <i>et al.</i> | 436 | 542 | 02/06/95 |
| | BN | 5 | 8 | 2 | 4 | 4 | 7 | 3 | 10/20/98 | Meade <i>et al.</i> | 435 | 6 | 06/07/95 |
| | BO | 5 | 8 | 7 | 4 | 2 | 1 | 4 | 02/23/99 | Nova <i>et al.</i> | 435 | 6 | 10/03/95 |
| | BP | 5 | 8 | 7 | 6 | 9 | 3 | 8 | 03/02/99 | Stolowitz <i>et al.</i> | 435 | 6 | 04/11/97 |
| | BQ | 5 | 9 | 2 | 5 | 5 | 6 | 2 | 07/20/99 | Nova <i>et al.</i> | 435 | 287.1 | 06/07/95 |
| | BR | 5 | 9 | 5 | 2 | 1 | 7 | 2 | 09/14/99 | Meade <i>et al.</i> | 435 | 6 | 06/12/97 |
| | BS | 5 | 9 | 6 | 1 | 9 | 2 | 3 | 10/05/99 | Nova <i>et al.</i> | 422 | 68.1 | 09/30/96 |
| | BT | 5 | 9 | 7 | 2 | 6 | 3 | 9 | 10/26/99 | Parandoosh | 435 | 29 | 07/24/97 |
| V | BU | 6 | 0 | 1 | 7 | 4 | 9 | 6 | 01/25/00 | Nova <i>et al.</i> | 422 | 68.1 | 09/06/96 |
| PK | BV | 6 | 0 | 2 | 5 | 1 | 2 | 9 | 02/15/00 | Nova <i>et al.</i> | 435 | 6 | 12/05/95 |

BEST AVAILABLE COPY

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
37154-0752SERIAL NO.
09/630,627LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENTAPPLICANT
Schwartz *et al.*FILING DATE
August 1, 2000GROUP
1645

BEST AVAILABLE COPY

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | | | | | | | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
|---------------------|----|-----------------|---|---|---|---|---|---|----------|---------------------------|-------|--------------|----------------|
| <i>PL</i> | BW | 6 | 0 | 6 | 6 | 4 | 4 | 8 | 05/23/00 | Wohlstacter <i>et al.</i> | 435 | 6 | 03/06/96 |
| <i>PL</i> | BX | 6 | 0 | 7 | 1 | 6 | 9 | 9 | 06/06/00 | Meade <i>et al.</i> | 435 | 6 | 06/19/98 |
| <i>PL</i> | BY | 6 | 0 | 7 | 4 | 8 | 2 | 3 | 06/13/00 | Koster | 435 | 6 | 11/06/96 |
| <i>PL</i> | BZ | 6 | 0 | 8 | 7 | 1 | 8 | 6 | 07/11/00 | Cargill <i>et al.</i> | 436 | 518 | 02/02/95 |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | | | | | | | DATE | COUNTRY | CLASS | SUB CLASS | Translation | |
|-----------|----|-----------------|---|---|---|---|---|---|----------|-----------|-------|--------------|-------------|--|
| <i>PL</i> | CA | 0 | 0 | 0 | 4 | 3 | 8 | 9 | 01/27/00 | PCT | | | | |
| | CB | 0 | 0 | 0 | 4 | 3 | 8 | 2 | 01/27/00 | PCT | | | | |
| | CC | 0 | 0 | 0 | 4 | 3 | 9 | 0 | 01/27/00 | PCT | | | | |
| | CD | 0 | 3 | 6 | 1 | 7 | 6 | 8 | 09/19/89 | EP A2 | | | | |
| | CE | 0 | 3 | 8 | 4 | 7 | 6 | 9 | 02/23/90 | EP B1, A2 | | | | |
| | CF | 0 | 7 | 7 | 2 | 1 | 3 | 5 | 06/26/96 | EP A1 | | | | |
| | CG | 9 | 8 | 1 | 5 | 8 | 2 | 5 | 04/16/98 | PCT | | | | |
| <i>PL</i> | CH | 9 | 8 | 3 | 1 | 7 | 3 | 2 | 07/23/98 | PCT | | | | |
| <i>PL</i> | CI | 9 | 9 | 6 | 5 | 9 | 9 | 3 | 12/23/99 | PCT | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|-----------|----|--|
| <i>PL</i> | CJ | "IUPAC-IUB Commission on Biochemical Nomenclature, Abbreviated Nomenclature of Synthetic Polypeptides (Polymerized Amino Acids), Revised Recommendations (1971)," <i>Biochem. 11(5): 942-4 (1972).</i> |
| <i>PL</i> | CK | Adleman <i>et al.</i> "Molecular Computation of Solutions to Combinatorial Problems," <i>Science 266: 1021-4 (1994).</i> |
| <i>PL</i> | CL | Agrawal, S. "Importance of nucleotide sequence and chemical modifications of antisense oligonucleotides," <i>Biochim. Biophys. Acta. 1489: 53-68 (1999).</i> |

EXAMINER

DATE CONSIDERED

8-7-06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next

| | | |
|--------------------------|-------------------------------------|--------------------------|
| FORM PTO-1449 (Modified) | ATTY. DOCKET NO. 37154-0752 | SERIAL NO. 09/630,627 |
| | APPLICANT Schwartz <i>et al.</i> | |
| | FILING DATE August 1, 2000 | GROUP 1645 |

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----|----|---|
| PC | CM | Berg <i>et al.</i> "Polystyrene-Grafted Polyethylene: Design of Film and felt Matrices for Solid-Phase Peptide Synthesis," <i>Innovation Perspect. Solid Phase Synth. Collect. Pap., Int. Symp., 1st</i> , Epton R. (Ed.) pp.453-9 (1989). |
| | CN | Berg <i>et al.</i> "Long-Chain Polystyrene-Grafted Polyethylene Film Matrix: A New Support for Solid-Phase Peptide Synthesis," <i>J. Am. Chem. Soc.</i> <u>111</u> : 8024-6 (1989). |
| | CO | Berg <i>et al.</i> "Peptide Synthesis on Polystyrene-Grafted Polyethylene Sheets," <i>Pept. Proc. Eur. Pept. Symp., 20th</i> , Jung, G. <i>et al.</i> (Eds.) pp. 196-8 (1989). |
| | CP | Bielinska <i>et al.</i> "Application of membrane-based dendrimer/DNA complexes for solid phase transfection in vitro and in vivo," <i>J. Biomaterials</i> <u>21</u> : 877-887 (2000). |
| | CQ | Blomqvist <i>et al.</i> "Rapid Detection of Human Rhinoviruses in Nasopharyngeal Aspirates by a Microwell Reserve Transcription-PCR-Hybridization Assay," <i>J. Clin. Microbiol.</i> <u>37</u> : 2813-6 (1999). |
| | CR | Brown, M.P. and Royer, C. "Fluorescence spectroscopy as a tool to investigate protein," <i>Curr. Opin. Biotechnol.</i> <u>8</u> : 45-9 (1997). |
| | CS | Carlsson, B. and Haggblad, J. "Quantitative Determination of DNA-Binding Parameters for the Human Estrogen Receptor in a Solid-Phase Nonseparation Assay," <i>Anal. Biochem.</i> <u>232</u> : 172-9 (1995). |
| | CT | Chen <i>et al.</i> "Stable-Isotope-Assisted MALDI-TOF Mass Spectrometry for Accurate Determination of Nucleotide Compositions of PCR Products," <u>71</u> : 3118-25 (1999). |
| | CU | Compagno <i>et al.</i> "Antisense Oligonucleotides Containing Modified Bases Inhibit <i>in Vitro</i> Translation of <i>Leishmania amazonensis</i> mRNAs by Invading the Mini-exon Hairpin," <i>J. Biol. Chem.</i> <u>274</u> : 8191-8 (1999). |
| | CV | Cristiano, R. J. and Roth, J.A. "Epidermal growth factor mediated DNA delivery into lung cancer cells via the epidermal growth factor receptor," <i>Cancer Gene Therapy</i> <u>3</u> : 4-10 (1996). |
| | CW | Crooke, S.T. "Molecular mechanisms of action of antisense drugs," <i>Biochim. Biophys. Acta.</i> <u>1489</u> : 31-44 (1999). |
| | CX | De Benedetti <i>et al.</i> "DNA chips: the future of biomarkers," <i>Int. J. Biol. Markers</i> <u>15(1)</u> : 1-9 (2000). |
| V | CY | Earnshaw <i>et al.</i> "Investigation of the Proposed Interdomain Ribose Zipper in Hairpin Ribozyme Cleavage Using 2'-Modified Nucleosides," <i>Biochemistry</i> <u>39</u> : 6410-21 (2000). |
| PC | CZ | Feinberg <i>et al.</i> "A Technique for Radiolabeling DNA Restriction Endonuclease Fragments to High Specific Activity," <i>Anal. Biochem.</i> <u>132</u> : 6-13 (1983). |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next

BEST AVAILABLE COPY

| | | |
|--------------------------|-------------------------------------|--------------------------|
| FORM PTO-1449 (Modified) | ATTY. DOCKET NO. 37154-0752 | SERIAL NO. 09/630,627 |
| | APPLICANT Schwartz <i>et al.</i> | |
| | FILING DATE August 1, 2000 | GROUP 1645 |

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----|----|--|
| PL | DA | Filippov <i>et al.</i> "Solid-Phase Ligation of Synthetic DNA Fragments," <i>Bioorg Khim.</i> <u>16</u> : 1045-51 (1990). |
| 1 | DB | Flanagan <i>et al.</i> "A cytosine analog that confers enhanced potency to antisense oligonucleotides," <i>Proc. Natl. Acad. Sci. USA</i> <u>96</u> : 3513-8 (1999). |
| | DC | Frutos <i>et al.</i> "Demonstration of a word design strategy for DNA computing on surfaces," <i>Nucl. Acids Res.</i> <u>25</u> : 4748-57 (1997). |
| | DD | Frutos <i>et al.</i> "Enzymatic Ligation Reactions of DNA 'Words' on Surfaces for DNA Computing," <i>J. Am. Chem. Soc.</i> <u>120</u> (40): 10277-82 (1998). |
| | DE | Fujita, K. and Silver, J. "Surprising Lability of Biotin-Streptavidin Bond During Transcription of Biotinylated DNA Bound to Paramagnetic Streptavidin Beads," <i>Biotechniques</i> <u>14</u> (4): 608-17 (1993). |
| | DF | Gottschalk <i>et al.</i> "Efficient gene delivery and expression in mammalian cells using DNA coupled with perfringolysin O," <i>Gene Therapy</i> <u>2</u> : 498-503 (1995). |
| | DG | Greene, T.W. and Wuts, P.G.M. (Eds.) <i>Protective Groups in Organic Synthesis</i> 3rd ed. (J. Wiley & Sons, Inc.) (1999). |
| | DH | Gryaznov, S.M. "Oligonucleotide N3' -> P5' phosphoramidates as potential therapeutic agents," <i>Biochim. Biophys. Acta</i> <u>1489</u> : 131-40 (1999). |
| | DI | Hermanson <i>et al.</i> <i>Immobilized Affinity Ligand Techniques</i> (Academic Press, Inc., San Diego) 1992. |
| | DJ | Hoganson <i>et al.</i> "Targeted Delivery of DNA Encoding Cytotoxic Proteins through High-Affinity Fibroblast Growth Factor Receptors," <i>Human Gene Therapy</i> <u>9</u> : 2565-75 (1998). |
| | DK | Hostomsky <i>et al.</i> "Solid-phase assembly of DNA duplexes from synthetic oligonucleotides," <i>Nucl. Acid. Symp. Ser.</i> <u>18</u> : 241-244 (1987). |
| | DL | Hultman <i>et al.</i> "Solid-phase cloning to create sublibraries suitable for DNA sequencing," <i>J. Biotechnol.</i> <u>35</u> : 229-38 (1994). |
| V | DM | Kari, L. "DNA Computing: Arrival of Biological Mathematics," <i>Mathematical Intelligencer</i> <u>19</u> : 9-22 (1997). |
| PL | DN | Kent, S.B.H. and Merrifield, R.B. Preparation and Properties of <i>tert</i> -Butyloxycarbonylaminoacyl-4-(oxymethyl)phenylacetamidomethyl-(Kel F-g-styrene) Resin, an Insoluble, Noncrosslinked Support for Solid Phase Peptide Synthesis," <i>Isr. J. Chem.</i> <u>17</u> : 243-7 (1978). |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next

| | | |
|--------------------------|-------------------------------------|--------------------------|
| FORM PTO-1449 (Modified) | ATTY. DOCKET NO. 37154-0752 | SERIAL NO. 09/630,627 |
| | APPLICANT Schwartz <i>et al.</i> | |
| | FILING DATE August 1, 2000 | GROUP 1645 |

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----|----|--|
| PC | DO | Kozwicz <i>et al.</i> "Development of a Novel, Rapid, Integrated <i>Cryptosporidium parvum</i> Detection Assay," <i>Appl. Environ. Microbiol.</i> <u>66</u> (6): 2711-7 (2000) |
| | DP | Kumar, Abhay <i>et al.</i> "Nonradioactive Labeling of Synthetic Oligonucleotide Probes with Terminal Deoxynucleotidyl Transferase," <i>Anal. Biochem.</i> <u>169</u> : 376-82 (1988). |
| | DQ | Lannutti <i>et al.</i> "Probing the Protein - DNA Contacts of a Yeast RNA Polymerase III Transcription Complex in a Crude Extract: Solid Phase Synthesis of DNA Photoaffinity Probes Containing a Novel Photoreactive Deoxycytidine Analog," <i>Biochemistry</i> <u>35</u> : 9821-31 (1996). |
| | DR | Lee <i>et al.</i> "Direct Measurement of the Forces Between Complementary Strands of DNA," <i>Science</i> <u>266</u> : 771-3 (1994). |
| | DS | Lees <i>et al.</i> "Activation of soluble polysaccharides with 1-cyano-4-dimethylaminopyridinium tetrafluoroborate for use in protein-polysaccharide conjugate vaccines and immunological reagents," <i>Vaccine</i> <u>14</u> : 190-8 (1996). |
| | DT | Liu <i>et al.</i> "DNA computing on surfaces," <i>Nature</i> <u>403</u> : 175-9 (2000). |
| | DU | Liu <i>et al.</i> "Progress toward demonstration of a surface based DNA computation: a one word approach to solve a model satisfiability problem," <i>BioSystems</i> <u>52</u> : 25-33 (1999). |
| | DV | Liu <i>et al.</i> "DNA Computing on Surfaces: Encoding Information at the Single Base Level," <i>J. Comp. Biol.</i> <u>5</u> : 269-278 (1998). |
| | DW | Lu <i>et al.</i> "Antisense DNA Delivery In Vivo: Liver Targeting by Receptor-Mediated Uptake," <i>J. Nucl. Med.</i> <u>35</u> : 269-75 (1994). |
| | DX | Maeji <i>et al.</i> "Grafted supports used with the multipin method of peptide synthesis," <i>Reactive Polymers</i> <u>22</u> : 203-12 (1994). |
| | DY | Marble <i>et al.</i> "RNA Transcription from Immobilized DNA Templates," <i>Biotechnol. Prog.</i> <u>11</u> : 393-6 (1995). |
| | DZ | Merrifield, R.B. "Solid-Phase Peptide Synthesis. III. An Improved Synthesis of Bradykinin," <i>Biochemistry</i> <u>3</u> : 1385-90 (1964). |
| V | EA | Mitchell <i>et al.</i> "Preparation of Aminomethyl-Polystyrene Resin by Direct Amidomethylation," <i>Tetrahedron Lett.</i> <u>42</u> : 3795-8 (1976). |
| PC | EB | Mitchell, A.R., Kent S.B.H. <i>et al.</i> "A New Synthetic Route to <i>tert</i> -Butyloxycarbonylaminoacyl-4-(oxymethyl)phenylacetamidomethyl-resin, an Improved Support for Solid-Phase Synthesis," <i>J. Org. Chem.</i> <u>43</u> : 2845-52 (1978). |

BEST AVAILABLE COPY

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | |
|---|-------------------------------------|--------------------------|
| FORM PTO-1449 (Modified) | ATTY. DOCKET NO. 37154-0752 | SERIAL NO. 09/630,627 |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | APPLICANT Schwartz <i>et al.</i> | |
| | FILING DATE August 1, 2000 | GROUP 1645 |

BEST AVAILABLE COPY

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----|----|---|
| PC | EC | Morishita, R. "Oligonucleotide-based therapy as a potential new pharmacotherapy," <i>Folia Pharmacol. Jpn. (Nippon Yakurigaku Zasshi)</i> <u>115</u> : 123-30 (2000). |
| | ED | Muddiman <i>et al.</i> "Length and Base Composition of PCR-Amplified Nucleic Acids Using Mass Measurements from Electrospray Ionization Mass Spectrometry," <i>Anal. Chem.</i> <u>69(8)</u> : 1543-1549 (1997). |
| | EE | Mustajoki <i>et al.</i> "Steady-State Transcript Levels of the Porphobilinogen Deaminase Gene in Patients with Acute Intermittent Porphyria," <i>Genome Res.</i> <u>7</u> : 1054-60 (1997). |
| | EF | Niemeyer <i>et al.</i> "Oligonucleotide-directed self-assembly of proteins: semisynthetic DNA-streptavidin hybrid molecules as connectors for the generation of macroscopic arrays and the construction of supramolecular bioconjugates," <i>Nucl. Acids Res.</i> <u>22(25)</u> : 5530-9 (1994). |
| | EG | Perales <i>et al.</i> "An evaluation of receptor-mediated gene transfer using synthetic DNA-ligand complexes," <i>Eur. J. Biochem.</i> <u>226</u> : 255-66 (1994). |
| | EH | Pinkel <i>et al.</i> "Cytogenetic analysis using quantitative, high-sensitivity, fluorescence hybridization," <i>Proc. Natl. Acad. Sci. USA</i> <u>83</u> : 2934-8 (1986). |
| | EI | Powers <i>et al.</i> "Protein Purification by Affinity Binding to Unilamellar Vesicles," <i>Biotechnol. Bioorg.</i> <u>33</u> : 173-82 (1989). |
| | EJ | Reed, M.A. and Tror, J.M. "Computing with Molecules," <i>Scientific American</i> (June 2000) pp. 86-93 |
| | EK | Rigby <i>et al.</i> "Labeling Deoxyribonucleic Acid to High Specific Activity <i>in Vitro</i> by Nick Translation with DNA Polymerase I," <i>J. Mol. Biol.</i> <u>113</u> : 237-51 (1977). |
| | EL | Roth, A. and Messer, W. "The DNA binding domain of the initiator protein," <i>EMBO J.</i> <u>14</u> : 2106-11 (1995). |
| | EM | Salles <i>et al.</i> "DNA damage excision repair in microplate wells with chemiluminescence detection: Development and perspectives," <i>Biochimie</i> <u>81</u> : 53-8 (1999). |
| ↓ | EN | Shafer, D.E., Lees, A. <i>et al.</i> "Activation of soluble polysaccharides with 1-cyano-4-dimethylaminopyridinium tetrafluoroborate (CDAP) for use in protein-polysaccharide conjugates vaccines and immunological reagents. II. Selective crosslinking of proteins to CDAP-activated polysaccharides," <i>Vaccine</i> <u>18</u> : 1273-81 (2000). |
| PL | EO | Shirota <i>et al.</i> "Regulation of Murine Airway Eosinophilia and Th2 Cells by Antigen-Conjugated CpG Oligodeoxynucleotides as a Novel Antigen-Specific Immunomodulator," <i>J. Immunol.</i> <u>164</u> : 5575-82 (2000). |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| | | |
|---|-------------------------------------|--------------------------|
| FORM PTO-1449 (Modified) | ATTY. DOCKET NO. 37154-0752 | SERIAL NO. 09/630,627 |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | APPLICANT Schwartz <i>et al.</i> | |
| | FILING DATE August 1, 2000 | GROUP 1645 |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|----|----|---|
| PL | EP | Smith <i>et al.</i> "A Surface-Based Approach to DNA Computation," <i>J. Comp. Biol.</i> <u>5</u> (2): 255-67 (1998). |
| PL | EQ | Verheijen <i>et al.</i> "Incorporation of a 4-Hydroxy-N-acetylprolinol Nucleotide Analogue Improves the 3'-Exonuclease Stability of 2'- 5'- Oligoadenylate-Antisense Conjugates," <i>Bioorg. Med. Chem. Lett.</i> <u>10</u> : 801-4 (2000). |
| PL | ER | Wang <i>et al.</i> "Surface-based DNA computing operations: DESTROY and READOUT," <i>BioSystems</i> <u>52</u> : 189-91 (1999). |

BEST AVAILABLE COPY

EXAMINER

DATE CONSIDERED

8-7-06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant